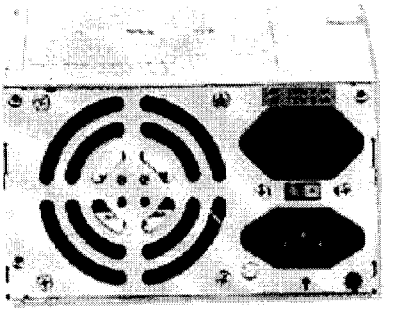

The PC Series power supplies provide reliable DC power for your P.C. at a very low cost, while being significantly superior in quality compared with other Asian vendors. They are offered in a variety of optional configurations, including models that satisfy the new Pentium and Alpha motherboard requirements. Universal input, load sharing and variable speed fans are also options not typically available from other vendors.

FEATURES:

- UL/CSA/TUV APPROVED
- 3.3V OPTIONS (UP TO 5 OUTPUTS)
- AUTO-RANGING UNIVERSAL INPUT OPTION
- OPTIONAL VARIABLE SPEED FAN
- OPTIONAL SWITCH CONFIGURATIONS
- LOAD SHARING OPTION AVAILABLE

Output Rating Information

WATTAGE (1) (NOMINAL)	VOLTAGE	MINIMUM (2)	FULL (3)	PEAK (4)	REGULATION (5)
	+5.0V	1.5A	18.0A	N/A	±3%
150 WATTS	+12.0V	0.0A	5.8A	10.0A	±5%
(168W)	-12.0V	0.0A	0.5A	N/A	±5%

	-5.0V	0.0A	0.5A	N/A	±5%
200 WATTS (204W)	+5.0V	2.0A	20.0A	N/A	±3%
	+12.0V	0.0A	8.0A	12.0A	±5%
	-12.0V	0.0A	0.5A	N/A	±5%
	-5.0V	0.0A	0.5A	N/A	±5%
250 WATTS (253W)	+5.0V	3.0A	25.0A	N/A	±3%
	+12.0V	0.0A	10.0A	13.0A	±5%
	-12.0V	0.0A	0.5A	N/A	±5%
	-5.0V	0.0A	0.5A	N/A	±5%
270 WATTS (270W) [3.3V, 5 output]	+5.0V	3.0A	28.0A	N/A	±3%
	+3.3V	0.0A	11.0A	N/A	±3%
	+12.0V	0.0A	7.0A	10.0A	±5%
	-12.0V	0.0A	0.5A	N/A	±5%
	-5.0V	0.0A	0.5A	N/A	±5%
300 WATTS (326W)	+5.0V	3.0A	30.0A	N/A	±3%
	+12.0V	0.0A	14.0A	16.0A	±5%
	-12.0V	0.0A	0.5A	N/A	±5%
	-5.0V	0.0A	0.5A	N/A	±5%
330 WATTS (339W) [3.3V, 5 output]	+5.0V	3.0A	28.0A	N/A	±4%
	+3.3V	0.0A	25.0A	N/A	±3%
	+12.0V	0.5A	9.0A	12.0A	±5%
	-12.0V	0.0A	0.5A	N/A	±5%
	-5.0V	0.0A	0.5A	N/A	±5%
400 WATTS ***NEW***	CONSULT FACTORY FOR SPECIFICATIONS				

NOTES:

1. The power supply may be capable of more than the specified continuous and/or peak ratings, depending upon the nature of the application. Consult a factory Sales Engineer for feasibility.

2. Minimum load specified assures output voltage stability for all specified line voltage conditions. Full compliance to the total regulation specification may require additional loading (not to exceed 25% of rated output current for each output). Operation at no load will not damage the power supply.

3. Each output can provide its full rated output current provided the total wattage does not exceed nominal (continuous) rating.

4. Peak Power is available for 30 seconds maximum with a 10% duty cycle.

5. Total regulation includes the combined effects of: a) initial setpoint of main output (and/or any other adjustable output) of ±1% max. b) line regulation for any input voltage change between 90 & 264 VAC. c) load regulation for a min. - 100% of rated continuous load change. d) cross regulation for a min. - 100% of rated continuous load change on any other output(s) and assumes that the total continuous power

rating of the supply is not exceeded.[See Note 2].

REGULATION PERFORMANCE IS PARTIALLY DEPENDENT UPON HOW THE LOAD IS DISTRIBUTED THROUGH THE OUTPUT CABLES / HARNESSES.